Transmission

Cooling System

Triumph TR6 Six Bladed Plastic Fan is a bolt up. Yellow Fan Stock Radiator should flow between 12 and 15 gallons per minute for proper operation

Thermostats

ROBERT SHAW 330 180° Has largest flow area. #331 can also be used by cutting off restrictor.	330 180°
NAPA 180° Single Stage	#170
NAPA 180° Two Stage	#139
NAPA 192°/195° Single Stage	#183

Radiator cap: Make sure to use a deep neck cap on original overflow tank STANT # 10205 also R-5 are ¼ inch longer. If hoses and radiator are good can run up to 15 pounds. Haven't tried higher. Stant # 1025

Grease

Valvoline Valplex EP for Chassis Grease
Make sure to use stringy wheel bearing grease and not chassis grease for rear end bearing lubrication.

Bulbs

Front Top Marker Lights	T57
Front Lower Marker Lights	T67
Instrument Lights (screw-in type)	1446

Key Blanks

UN 3
62DL

Hoses

Lower Radiator Hose, Dayco	70440

Wheels
240 Z wheels will work Mustang II whells TR4 or TR 6 wheels will work. Any 4 bolt pattern on a a 4 ¼ inch ??? center will work.

Saab 99/900 wheels are four bold and will work
MGA wheels have a very similar look and will work
Triumph TR6 Dunlop steel wheels work, also TR4 – 3 ??
Custom Wheels – Panasport.com Style FS 15 310-373-0071

Carburetor

Carburetor Kit	GRN: 59283 Jaguar, Daimler	SU-763
Throttle Return Spring	NAPA Dual Spring setup	NAPA 732-1113
Needle – HD 6 Carb is a TS needle		TS

HD 8 Needle try UM needle from a 2.8 liter Jaguar as a baseline- Jo Curto NY Carb Dealer 718-762-7878

Clutch

Rel. Bearing	HD 3303Q
Cover Assembly 46L	HA 3359Q

Spark Plugs

Bosch Super Cu-Electrode (W7DC Hotter Plug)	#7500
Bosch Platinum Plug #WR7DP	#4216
Bosch Recommended For Cold	W8DC
Champion	N8
Champion	N9Y

All plugs are 14mm reach plugs

Datsun 1600 up to 1979 spark plug wires have the right reach down the hemi head holes but the wires are too short need to find a way to splice wires but they will make great reach extenders if you don't have them

Filters

	20
NAPA Gold Fuel Filter	3303
FRAM Fuel Filter	G-15
PUROLATOR Oil Filter	EP-178

AC Oil Filter	20
FRAM Oil Filter	Ch 813 PL
NAPPA Gold Comes with all rubber gaskets	1188
WIX Oil Filter	51188

Remote Oil Filter Kits – Need fine thread bolt

1962 Hillman Minx Remote Filter Kit will work
Austin Marina Kit will Work
1960 Something TR3 or TR4 will also work All need built up with copper gaskets to fit length of retaining bolt.

Hoses

Rear Flex Brake Hose (Girling 42/95 803)	GHP 2
Brake Hose (Lucas-Girling #0794)	GHP 1
Dayco Lower Radiator Hose Also NAPA 7240 for modified radiator with lower outlet.	70440

ENGINE

ISKENDERIAN Customers Reground Camshaft, HYD, Solid, Roller, Mech.	50120
Timing Chain (V-8 & Dart)	307363
JP Piston Rings	EP014

Jahns Pistons in California can supply Daimler Pistons
Triumph Bonneville Motorcycle pistons are .060 over and will work for really blown engines.
Have main caps made out of billet steel and your lower unit will never fail at the bottom end.

Head Gasket Cooper	G.63

Timing Chain Renold #114038 3/8 chain .525 MPH ¼ pitch 6.350 Roller 66 Pitches

Valve Cover Gasket from Datsun 1600 up to 1979 will work	VS 26059 R
Use Fel-Pro VS 26059 R	

Fuel Bowl Gaskets & Filter 982 M1 Screen Massey Fergueson Tractor	1037
Fuel Bowl Gaskets & Filter 556 M1 Gasket Massey Fergueson Tractor	1026
CR Services Steering Box Seal	CR8648

Electrical

Lucas Sport Coil	DLB105
Stock Coil Lucas	HA12
Lucas Solonoid Switch	76766/4ST1
Starter Motor	M418G
Distributor Bearing, Sealed Bearing. Shaft fit is perfect. Create press fit by turning .005 or so out of center of distributor housing	S5PP
Precision Universal Joint	344(8FX1)
Federated Motor Mounts	2363

Belt

NAPA Prem. XL Belt (25)	10283
NAPA Oil Filter Neck Gasket & Washer	704-1348

Propeller shaft spline gasket (some grinding required)

Wheels

Tires

Originally 165 X 15HR were fitted American 5.90 X 15 Size
165 x 15 SR Tires will do fine
175 x 15 will make steering heavier and may foul on all four wheel arches.
May be worth a try though for the traction.

Michelin Tires OB3 SLIC 2650	B484

Treadwear 240-Traction A-Temperature B

Rear End

MGA Rear End will fit and is tougher

TR3 conversion kit to tube shocks will work.
1970's Volvo rear brake stabilizer can be adapted to fit rear end of Daimler to prevent locking up of rear brakes.

Induction Modifications

Holly 650 Will do well on a flattened manifold
Studebaker Supercharger will give 3-4 pounds boost
Judson Supercharger Used on MG, Healy and Triumph will work

Transmission

Willis Jeep Transmission Mounts 1945 to 1959 will work
Engine Mounts are contemporary 1980's 90's Volvo

Steering Box

TR3 B worm steering box is the same unit

Shock Absorbers

TR3 Front Shocks are the same
Koni Shocks for a TR3 are the same Set to Firm – Don't want to bottom out on the steering box.

Dynamo C40-1

Alternator Conversion

MG Midget to 1975 40 Amps Alternator will work, Bolt In, Early models need a voltage regulator control box, later ones have built in control box.

STARTER MOTOR M418G

Body Parts

TR3 1960 Headlight Cover works

Brake Cylinder

Beck Arnley 1972-1978 Datusn 240,260,280 Z Cars Bolt up dual resivior system. Slight modification to pushrod required if Daimler one used. Run new line to front brakes with 2lb residual pressure valve. 072-2694

Freeze Plugs Six 1 1/8 inch Two 1 inch Two 7/8 inch One 2 3/64 Inch Plugs.

Suspension
SuperFlex Polyurethane bushes for TR2/3 are suitable
for SP250. I have fitted these many times.

You may also like to try SuperFlex Polyurethane at
www.racecar.co.uk/superflex who list bushes for TR2 / 3. I haven't used them
myself yet, but they look good on paper / screen, if that makes sense.
Anyone out there tried them for SP250 bushes?

same as a TR6 you may wish to try Rimmer Bros of Lincoln on (+44) 1522 568000

John says TR-6 One piece bushing

Tr3 is a busing in pieces, inner sleve, etc. and assembled on the car. TR/6 is one piece.